

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicants:	IDDAN, Gavriel J. et al.	Examiner:	TOWA, Rene T.
Serial No.:	10/527,735	Group Art Unit:	3736
Filed:	March 3, 2005	Confirmation No.	1893
Title:	IN-VIVO SENSING SYSTEM		

---

Mail Stop AF  
Commissioner for Patents  
P. O. Box 1450  
Alexandria, VA 22313-1450

DO NOT ENTER: /R.T./

01/25/2010

**RESPONSE TO FINAL OFFICE ACTION**

Sir:

This Amendment is being filed in response to the final Office Action dated November 24, 2009 issued by the United States Patent and Trademark Office in connection with the above-identified Application. A response to the November 24, 2009 final Office Action is due February 24, 2010. Accordingly, this Amendment is being timely filed.

**Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of this paper.

**Remarks/Arguments** begin on page 7 of this paper.